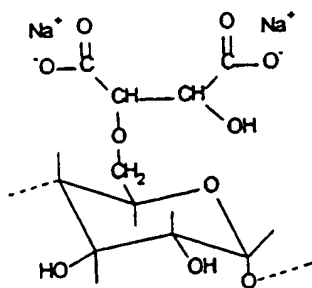


Claims:

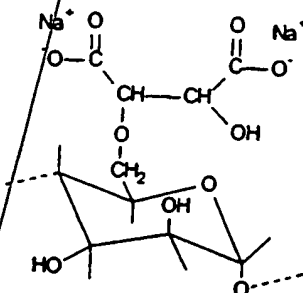
1. Malatyl polysaccharides obtainable by reaction of polysaccharides and cis-epoxy succinate or epoxy carboxylic acids.
2. Compound according to claim 1, in particular malatyl starch of the general formula (I)



(I)

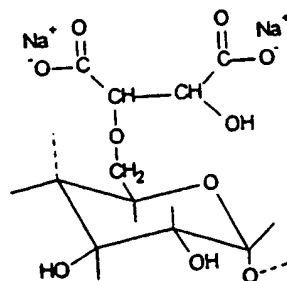
3. Compound according to claim 1, in particular malatyl galactomannan of the general formula

IIa

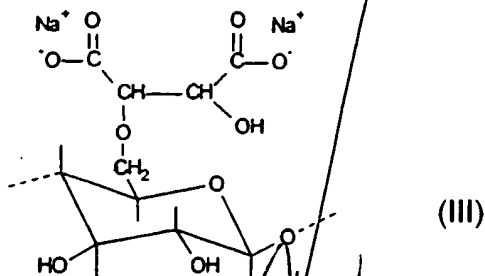


and/or

IIb



4. Compound according to claim 1, in particular malatyl cellulose of the general formula (III).



5. Method for preparing compounds according to claim 1, characterized in that polysaccharides are reacted with cis-epoxy succinate or analog epoxy carboxylic acids.
6. Method according to claim 5, characterized in that the reaction and the conversion of polysaccharides with epoxy succinate are carried out in suspension or in a solid phase reaction.
7. Use of compounds according to one of the claims 1 to 4 as thickening agent or as complexing agents for cations or organic compounds or as ion exchangers for aqueous systems or as adjuvants in pharmaceutical applications (for example, tablet bursting agents, suspension stabilizers etc.) or as ingredients for hygiene articles.